

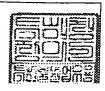
발신 : 국제조사기관

수신 : PARK, Jang Won	PCT
4th Fl., Jewoo Bldg., 200, Nonhyun-dong, Kangnam-ku, Seoul 135-010, Republic of Korea	국제조사보고서 또는 국제조사보고서 부작성 선언서 송부 통지서
	(PCT 규칙 44.1)
	발송일 (일/월/년) 12 MARCH 2001 (12.03.2001)
출원인 또는 대리인 서류참조기호 PA/LEG/00677	이후의 절차에 대하여는 아래 1. 및 4. 참조
국제출원번호 PCT/KR00/01226	국제출원일 (일/월/년) 27 OCTOBER 2000 (27.10.2000)
출원인 LG ELECTRONICS INC. et al	
점부용지에 기재된 설명(NOTE)을 참: 제출처 The international Bureau of WIPO 34, chemin des Colmbetts 1211 Geneva 20, Switzerland Faxcimile No.: (41-22) 740 14 35 보다 자세한 지침에 대하여는 첨부되는 용지에 : 2.  국제조사보고서가 작성되지 아니할 것이며 조약 원인에게 통지합니다. 3.  조약규칙 40.2의 규정에 의한 추가수수료 납부에 게 통지합니다.  이의신청 및 이의신청에 대한 결정 통지서를 결정 통지서의 지정관청에의 송부 신청서와	제출: 위를 보정할 수 있습니다.(조약규칙 46): 2서 송부일부터 2월; 보다 자세한 사항은 조.  기재된 설명을 참조.  제17조(2)(a)의 규정에 의한 선언서가 송부됨을 출 대한 이의신청과 관련하여 아래 사항을 출원인에 를 출원인이 제출한 이의신청 및 이의신청에 대한 함께 국제사무국에 송부하였습니다. : 았습니다, 결정이 이루어지는 대로 출원인에게 통 나다. 합니다. 공개를 하지 않거나 또는 연기할 것을 준비가 완료되기 전에 각각의 경우에 따라 조약 하서 또는 우선권주장 취하서를 국제사무국에 등 더 늦을수도 있음) 국내단계의 개시를 연기하 테임사를 청구하여야 합니다.
국내단계를 개시하기 위한 절차를 밟아야 합니다.	
	<u>.</u>

ISA/KR의 명칭 및 우편주소 대한민국 특허청 302-701 대한민국 대전광역시 서구 둔산동 정부대전청사

특허청장

전화번호 82-42-481-5131





# INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference PA/LEG/00677	FOR FURTHER ACTION	see Notification of	f Transmittal of International Search Report 20) as well as, where applicable, item 5 below.
International application No.	International filing date		
	1		(Earliest) Priority Date (day/month/year)
PCT/KR00/01226	27 OCTOBER 2000 (	27.10.2000)	27 OCTOBER 1999 (27.10:1999)
Applicant			·•
LG ELECTRONICS INC. et al			
This International search report has been prep to Article 18. A copy is being transmitted to t		l Searching Authori	ty and is transmitted to the applicant according
This international search report consists of a	total of she	eets.	
It is also accompanied by a cop	py of each prior art docum	ent cited in this rep	ort.
1 Pasis of the year and		<u> </u>	· · · · · · · · · · · · · · · · · · ·
language in which it was filed, unle	ss otherwise indicated und	der this item.	is of the international application in the
	or amino acid sequence equence listing:	disclosed in the inte	rnational application, the international search
contained in the international a	pplication in written form		
filed together with the internati	onal application in compu	ter readable form.	
furnished subsequently to this A	Authority in written form.		
furnished subsequently to this A	•	lable form.	
the statement that the subseque international application as file		quence listing does r	not go beyond the disclosure in the
the statement that the information furnished.	on recorded in computer r	eadable form is ider	ntical to the written sequence listing has been
2. Certain claims were found un	searchable (See Box I).		
3. Unity of invention is lacking (	•		·
4. With regard to the title,			_
X the text is approved as submitte	d by the applicant.	-	
the text has been established by	• • • • • • • • • • • • • • • • • • • •	follows:	·
	,		
•			
5. With regard to the abstract,			
X the text is approved as submitted	• • • •		
			it appears in Box III. The applicant may,
within one month from the date	of mailing of this internati	ional search report,	submit comments to this Authority.
6. The figure of the drawing to be publis	shed with the abstract is F	igure No.	
as suggested by the applicant.			None of the figures.
because the applicant failed to si	uggest a figure.		
because this figure better charact	terizes the invention.		

## CLASSIFICATION OF SUBJECT MATTER

#### IPC7 G06F 19/00

According to International Patent Classification (IPC) or to both national classification and IPC

#### FIELDS SEARCHED

Minimun documentation searched (classification system followed by classification symbols) IPC6 G06F 19/00

Documentation searched other than minimun documentation to the extent that such documents are included in the fileds searched

Electronic data base consulted during the intertnational search (name of data base and, where practicable, search trerms used)

### DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Ý	JP 11-250106 A (ETRI Co.) 17. September. 1999 FIG 1, 2, 3, ABSTRACT, CLAIMS 1, 2, 3, 4	1-10
	JP 11-257947 A (RICOH Co.) 24 September 1999 FIG 1,2,3,4,5,7-8, ABSTRACT, CLAIMS 1,2,3,4,,5,6,,7,8	1-10
<b>A</b>	JP 09-147109 A (RICOH Co.) 6. JUNE. 1997 FIG 1,2, 3, ABSTRACT, CLAIMS 1, 2, 3, 4, , 5, 6	1-10
Α	JP 11-110562 A (RICOH Co.) 23. APRIL. 1999 FIG 1,2, 3, 4, 5, 6, 9-14, 19-22, ABSTRACT, CLAIMS 1, 2, 3, 4, , 5, 6, 7-14	. I-10
•.*		

	Further documents are listed in the continuation of Box C.	See patent family annex.
"A" "E" "U"	to be of particular relevence earlier application or patent but published on or after the international filing date document which may throw doubts on priority claim(s) or which is cited to establish the publication date of citation or other special reason (as specified) document referring to an oral disclosure, use, exhibition or other means document published prior to the international filing date but later than the priority date claimed	"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention  "X" document of particular relevence; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone  "Y" document of particular relevence; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art  "&" document member of the same patent family
Date	e of the actual completion of the international search	Date of mailing of the international search report

Name and mailing address of the ISA/KR Korean Industrial Property Office Government Complex-Taejon, Dunsan-dong, So-ku, Taejon Metropolitan City 302-701, Republic of Korea Facsimile No. 82-42-472-7140

08 MARCH 2001 (08.03.2001)

LEE. Un Cheol

Telephone No. 82-42-481-5784

Date of mailing of the international search report

09 MARCH 2001 (09.03.2001)

Authorized officer



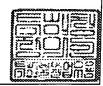
발신 : 국제조사기관

수신 : PARK, Jang Won	PCT
4th Fl., Jewoo Bldg., 200, Nonhyun-dong, Kangnam-ku, Seoul 135-010, Republic of Korea	국제조사보고서 또는 국제조사보고서 부작성 선언서 송부 통지서
	(PCT 규칙 44.1)
	발송일 (일/월/년) 12 MARCH 2001 (12.03.2001)
출원인 또는 대리인 서류참조기호 PA/LEG/00677	이후의 절차에 대하여는 아래 1. 및 4. 참조
국제출원번호 PCT/KR00/01226	국제출원일 (일/월/년) 27 OCTOBER 2000 (27.10.2000)
출원인 LG ELECTRONICS INC. et al	
- 결정 통지서의 지정관청에의 송부 신청서와	제출: 네를 보정할 수 있습니다.(조약규칙 46): 서 송부일부터 2월; 보다 자세한 사항은 도. 네 17조(2)(a)의 규정에 의한 선언서가 송부됨을 출 대한 이의신청과 관련하여 아래 사항을 출원인에 를 출원인이 제출한 이의신청 및 이의신청에 대한 함께 국제사무국에 송부하였습니다. 았습니다, 결정이 이루어지는 대로 출원인에게 통 나. 합니다. 공개를 하지 않거나 또는 연기할 것을 비가 완료되기 전에 각각의 경우에 따라 조약 하서 또는 우선권주장 취하서를 국제사무국에 더 늦을수도 있음) 국내단계의 개시를 연기하 비심사를 청구하여야 합니다. 에서 또는 후선택시에 선택되지 아니하거나 또는

ISA/KR의 명칭 및 우편주소 대한민국 특허청 302-701 대한민국 대전광역시 서구 둔산동 정부대전청사

특허청장

전화번호 82-42-481-5131



팩스 번호 82-42-472-7140



## INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

Appl	icant's or agent's file reference	FOR FURTHER	see Notification of	Transmittal of	International Search	Report
PA/L	LEG/00677	ACTION	(Form PCT/ISA/220	)) as well as, wh	nere applicable, item	5 below.
Inter	national application No.	International filing date	(day/month/year)	(Earliest) Pric	ority Date (day/month	ı/year)
PC'	T/KR00/01226	27 OCTOBER 2000	(27.10.2000)	27 ОСТОВЕ	R 1999 (27.10:199	9)
Appl	icant					
LG	ELECTRONICS INC. et al					
	nternational search report has been prepicted to to to take to		al Searching Authority	and is transmit	ted to the applicant a	according
This is	nternational search report consists of a t	total of 2 sh	eets.	•		
	It is also accompanied by a cor	<del></del>	nent cited in this repor	t		
1.	Basis of the report	*		•		· .
1	<ul> <li>With regard to the language, the int language in which it was filed, unle</li> </ul>			of the internat	ional application in	the
	the international search was car	4		rnational applic	ation furnished to thi	s. S
	Authority (Rule 23.1(b)).  b. With regard to any nucleotide and/	· or amino acid sequence	disclosed in the interr	national applica	tion, the internationa	ıl search
	was carried out on the basis of the s			:	· · · · · · · · · · · · · · · · · · ·	
	contained in the international a	pplication in written form	ı.	•		
·	filed together with the internati	onal application in comp	ater readable form.		•	
	furnished subsequently to this A	Authority in written form.				.
1.	furnished subsequently to this A	Authority in computer rea-	dable form.	·		-
	the statement that the subseque international application as filed		quence listing does no	t go beyond the	disclosure in the	
	the statement that the information	on recorded in computer	readable form is identi	ical to the writte	en sequence listing h	as been
	furnished.			•		
2.	Certain claims were found un	searchable (See Box I).				
3. `	Unity of invention is lacking (S	See Box II).				
4.	With regard to the title,				-	
	X the text is approved as submitted	d by the applicant.	•			,
	the text has been established by	this Authority to read a	s follows:		•	
				••		
	•					
5.	With regard to the abstract,				•	
	the text is approved as submitted	l by the applicant.				
•	the text has been established, ac	cording to Rule 38.2(b),	by this Authority as it	appears in Box	III. The applicant n	nay,
	within one month from the date	of mailing of this interna	tional search report, su	abmit comments	to this Authority.	
6.	The figure of the drawing to be publis	hed with the abstract is I	Figure No1			
	as suggested by the applicant.				None of the figures.	
	because the applicant failed to sa	uggest a figure.		لبيا		
	because this figure better charact	_		•		.
				*.*		

## CLASSIFICATION OF SUBJECT MATTER

## IPC7 G06F 19/00

According to International Patent Classification (IPC) or to both national classification and IPC

## FIELDS SEARCHED

Minimun documentation searched (classification system followed by classification symbols) IPC6 G06F 19/00

Documentation searched other than minimun documentation to the extent that such documents are included in the fileds searched

Electronic data base consulted during the intertnational search (name of data base and, where practicable, search trerms used)

#### DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Ý	JP 11-250106 A (ETRI Co.) 17. September. 1999 FIG 1, 2, 3, ABSTRACT, CLAIMS 1, 2, 3, 4	1-10
	TP 11-257947 A (RICOH Co.) 24 September 1999 FIG 1,2, 3, 4, 5, 7-8, ABSTRACT, CLAIMS 1, 2, 3, 4, , 5, 6, , 7, 8	1-10
Α	JP,09-147109 A (RICOH Co.) 6. JUNE. 1997 FIG 1,2, 3, ABSTRACT, CLAIMS 1, 2, 3, 4, , 5, 6	1-10
Α	JP 11-110562 A (RICOH Co.) 23. APRIL. 1999 FIG 1,2, 3, 4, 5, 6, 9-14, 19-22, ABSTRACT, CLAIMS 1, 2, 3, 4, , 5, 6, 7-14	I-10

S.		
Further documents are listed in the continuation of Box C.	See patent family annex.	
* Special categories of cited documents:  document defining the general state of the art which is not considered to be of particular relevence earlier application or patent but published on or after the international filing date  "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of citation or other special reason (as specified)  "O" document referring to an oral disclosure, use, exhibition or other means  "P" document published prior to the international filing date but later than the priority date claimed	"T" later document published after the international fit date and not in conflict with the application but the principle or theory underlying the invention "X" document of particular relevence; the claimed invention of considered novel or cannot be considered to invention the document is taken alone "Y" document of particular relevence; the claimed invention document of particular relevence; the claimed invention of considered to involve an inventive step when the combined with one or more other such documents being obvious to a person skilled in the art document member of the same patent family	cention cannot be olive an inventive cention cannot be cention cannot be document is
Date of the actual completion of the international search	Date of mailing of the international search report	•
08 MARCH 2001 (08.03.2001)	09 MARCH 2001 (09.03.2001)	•
Name and mailing address of the ISA/KR	Authorized officer	Land the
Korean Industrial Property Office Government Complex-Taejon, Dunsan-dong, So-ku, Taejon Metropolitan City 302-701, Republic of Korea	LEE, Un Cheol	

Telephone No. 82-42-481-5784

Facsimile No. 82-42-472-7140



# REQUEST

	Fo. Living (	Office use only <b>-</b>	
International A	pplication No.		
International F	iling Date		
Name of receiv	ring Office and "PC"	Γ International A <sub>l</sub>	pplication"

The undersigned requests that the present international application be processed according to the Patent Cooperation Treaty.	Name of receiving Office and "PCT International Application"
· .	Applicant's or agent's file reference (if desired) (12 characters maximum) PA/LGE/00677
Box No. 1 TITLE OF INVENTION METHOD FOR EXTRACTING ZERNIKE/PSE	UDO-ZERNIKE MOMENT
Box No. II APPLICANT	
Name and address: (Family name followed by given name; for a designation. The address must include postal code and name of count address indicated in this Box is the applicant's State (that is, country, of residence is indicated below.)	niry. The country of the This person is also invested
LG ELECTRONICS INC.	Telephone No. 82 (02) 526-4456
20, Yoido-Dong, Yongdungpo-Ku, Seoul 150-010 Republic of Korea	Facsimile No. 82 (02) 578-0655
	Teleprinter No.
State (that is, country) of nationality:  KR	State (that is, country) of residence:  KR
This person is applicant all designated for the purposes of:  all designated	States except the United States the States indicated in of America only the Supplemental Box
Box No. III . FURTHER APPLICANT(S) AND/OR (FURTH	ER) INVENTOR(S)
Name and address: (Family name followed by given name; for a le designation. The address must include postal code and name of count address indicated in this Box is the applicant's State (that is, country) of residence is indicated below.)  KIM Hoel Wyul	This person is:  This person is:  applicant only
Electrical/Electronic Engineering Hanyang University, Haengdang-Dong Seongdong-Ku, Seoul 133-791 Republic of Korea	Department,   L '
State (that is, country) of nationality:  KR	State (that is, country) of residence:  KR
This person is applicant all designated all designated for the purposes of:	
Further applicants and/or (further) inventors are indicated on	a continuation sheet.
Box No. IV AGENT OR COMMON REPRESENTATIVE;	OR ADDRESS FOR CORRESPONDENCE
The person identified below is hereby/has been appointed to act on to of the applicant(s) before the competent International Authorities as:	pehalf X agent Common representative
Name and address: (Family name followed by given name; for a le designation. The address must include postal code PARK Jang Won	gal entity, full official   Telephone No. and name of country.)   82 (02) 549-6934
PARK, KIM & PARTNER  Jewoo Bldg. 4th Fl. 200, Nonhyun-Do	Facsimile No. 82 (02) 548-6841
Kangnam-Ku, Seoul 135-010 Republic of Korea	Teleprinter No.
Address for correspondence: Mark this check-box where no a space above is used instead to indicate a special address to which	gent or common representative is/has been appointed and the th correspondence should be sent.

Sheet No. 2

Continuation of Box No. III FURTHER APPLICANT(S) AND/OR (FURTHER ENTOR(S)			
If none of the following sub-boxes is used, the	his sheet should not be included in the request.		
Name and address: (Family name followed by given name: for a l designation. The address must include postal code and name of cour address indicated in this Box is the applicant s State (that is, country, of residence is indicated below.)  HWANG Sun Kyoo	legal entity, full official intry. The country of the intry of residence if no State  This person is:  applicant only		
Gwanak Apt. 135-101, Buheung-Dong Dongan-Ku, Anyang, Kyunggi-Do 431 Republic of Korea	,		
State (that is, country) of nationality:	State (that is, country) of residence:	<del></del>	
KR	KR	·	
This person is applicant all designated for the purposes of:  all designated the United States	I States except x the United States the States indicate the Supplemental		
Name and address: (Family name followed by given name: for a le designation. The address must include postal code and name of coun address indicated in this Box is the applicant 's State (that is, country) of residence is indicated below.)	egal entity, full official tury. The country of the of residence if no State  This person is:  applicant only		
	applicant and inventor		
	inventor only (If this check-box is marked, do not fill in below.)	r .	
State (that is, country) of nationality:	State (that is, country) of residence:		
This person is applicant for the purposes of:  all designated States all designated States	States except the United States the States indicated the Supplemental E		
Name and address: (Family name followed by given name: for a leg designation. The address must include postal code and name of country address indicated in this Box is the applicant's State (that is, country) of residence is indicated below.)	gal entity, full official fry. The country of the of residence if no State  This person is:  applicant only		
	applicant and inventor		
*	inventor only (If this check-box is marked, do not fill in below.)	r	
State (that is, country) of nationality:	State (that is, country) of residence:		
This person is applicant all designated States all designated States all designated States			
Name and address: (Family name followed by given name; for a leg designation. The address must include postal code and name of country address indicated in this Box is the applicant's State (that is, country) of of residence is indicated below.)	ry. The country of the of residence if no State  This person is:		
un esta de la companya del companya della companya della companya de la companya de la companya de la companya della companya	applicant only		
	applicant and inventor		
	inventor only (If this check-box is marked, do not fill in below.)		
State (that is, country) of nationality:  State (that is, country) of residence:			
This person is applicant all designated all designated States all designated States			
Further applicants and/or (further) inventors are indicated on another continuation sheet.			

Regional Patent    Sap ARTPO Patent: CH Ghana, CM Gambia, KE Kenya, LS Lesotho, MW Malawi, SD Sudan, SL Sierra Leone, SZ Swaz TZ United Republic of Tanzania, UC Uganda, ZW Zimbabwe, and any other State which is a Contracting State of the Protector and of the PCT   Sap A Eurasian Patent: AM Armenia, AZ Azerbaijan, BY Belarus, KG Kyrgyzstan, KZ Kazakhstan, MD Public of Mol RU Kussian Federation, TJ Tajisistan, TM Turkmenistan, and any other State which is a Contracting State of the Eurasian P	Box N			
28 AP ARIPO Patent: CH Ghana, GM Gambia, KE Kenya, LS Lesotho, MW Malawi, SD Sudan, SL Sierra Leone, SZ Zerbuirabbwe, and any other State which is a Contracting State of the F Protocol and of the PCT	1	The following designations are hereby made under Rule 4.9(a) (mark the applicable check-boxes: at least one must be marked):		
TZ United Republic of Tanzania, UC Uganda, ZW Zimbabwe, and any other State which is a Contracting State of the Period and of the PCT  E Rotocol and of the PCT  E Rotocol and of the PCT  E Rotocol and of the PCT  E Poteropean Patent: AM Comments and any other State which is a Contracting State of the Eurassian in Commentation and the PCT  E P European Patent: AT Austria, BE Belgium, CH and LI Switzerland and Liechtenstein, CY Cyprus, DE Genome De De Dennark, ES Spain, Fl Finland, FR France, CB United Kingdom, CR Greese, I Ferland, IT linally, UL Usemb MC Monaco, NL Netherlands, FT Portugal, SES weden, and any other State which is a Contracting State of the European PC Dennary, ES Spain, Fl Finland, FR France, CB United Kingdom, CR Greese, E Ireland, IT linally, UL Usemb MC Monaco, NL Netherlands, FT Portugal, SES weden, and any other State which is a stember State of OAPI and a Contracting State of the PCT (if other kind of protection or treatment desired, specify on dotted line)  A total Patent: BF Burking Patent State of OAPI and a Contracting State of the PCT (if other kind of protection or treatment desired, specify on dotted line)  A total Patent: BF Burking Patent State of OAPI and a Contracting State of the PCT (if other kind of protection or treatment desired, specify on dotted line)  A total Patent: BF Burking Patent State of OAPI and a Contracting State of the PCT (if other kind of protection or treatment desired, specify on dotted line)  A total Patent: BF Burking Patent State of OAPI and a Contracting State of the PCT (if other kind of protection or treatment desired, specify on dotted line)  A total Patent: BF Burking Patent State of OAPI and a Contracting State of the PCT (if other kind of protection or treatment desired, specify on dotted line)  A total Patent (if other kind of protection or treatment desired, specify on dotted line)  A total Patent (if other kind of protection or treatment desired, specify on dotted line)  A total Patent (if other kind of protection or treatment desired, specify	Regio	nal Patent		
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Precautionary Designation Statement: In addition to the designations made above, the applicant also makes under Rule 4.9(b) all oth designations which would be permitted under the PCT except any designation(s) indicated in the Supplemental Box as being exclud from the scope of this statement. The applicant declares that those additional designations are subject to confirmation and that at designation which is not confirmed before the expiration of 15 months from the priority date is to be regarded as withdrawn by the applicant the expiration of that time limit. (Confirmation (including fees) must reach the receiving Office within the 15-month time limit.)				

Sheet No. ...4...

Box No. VI PRIORITY CLAÍ			Further priority are indicated in the Supplemental Box		
Filing date	Number of earlier application		Where earlier application is:		
of earlier application (day/month/year)			national application: country	regional application:* regional Office	international application receiving Office
item(1) .27 Oct. 1999 (27.10.99)	1999-46916	5	KR		
item (2)					-
item (3)					
The receiving Office is req of the earlier application(s purposes of the present into	) (only if the earlier o	applic	ation was filed with the C	Office which for the	
• Where the earlier application is an ARIPO application, it is mandatory to indicate in the Supplemental Box at least one country party to the Pari Convention for the Protection of Industrial Property for which that earlier application was filed (Rule 4.10(b)(ii)). See Supplemental Box.					
Box No. VII INTERNATIONAL SEARCHING AUTHORITY					
Choice of International Searching Authority (ISA) (if two or more International Searching Authorities are competent to carry out the international search, indicate the Authority chosen; the two-letter code may be used):  Date (day/month/year)  Request to use results of earlier search; reference to that search (a search has been carried out by or requested from the International Searching A that search has been carried out by or requested from the International Searching A that search has been carried out by or requested from the International Searching A that search has been carried out by or requested from the International Searching A that search has been carried out by or requested from the International Searching A that search has been carried out by or requested from the International Searching A that search has been carried out by or requested from the International Searching A that search has been carried out by or requested from the International Searching A that search has been carried out by or requested from the International Searching A that search has been carried out by or requested from the International Search has been carried out by or requested from the International Search has been carried out by or requested from the International Search has been carried out by or requested from the International Searching A that search has been carried out by or requested from the International Searching A that search has been carried out by or requested from the International Search has been carried out by or requested from the International Search has been carried out by or requested from the International Search has been carried out by or requested from the International Search has been carried out by or requested from the International Search has been carried out by or requested from the International Search has been carried out by or requested from the International Search has been carried out by or requested from the International Search has been carried out by or requested from the International Sear					to that search (if an earlie ional Searching Authority): Country (orregional Office)
the Authority chosen; the two-letter code may be used):		Date	.(uuy/monnoyeur)	, (varioci	Godini y (or regional Office)
ISA/ KR  Box No. VIII CHECK LIST; LANGUAGE OF FILING					
This international application co			l application is accompani	ed by the item(s) marke	d below: -
the following number of sheets					
request	4 2. ⊠ separ				
description (excluding sequence listing part) : 1					
claims :	4.  statement explaining lack of signature				
abstract :	1 5. prior	ity do	cument(s) identified in Bo	x No. VI as item(s):	
drawings :			of international applicatio	•	•
sequence listing part of description	_		dications concerning depos		
·			and/or amino acid sequence	ce listing in computer re	adable form
Total number of sheets: 2	9. □ other				· .
Figure of the drawings which should accompany the abstract: Fig. 1 Language of filing of the international application: Korean					
Box No. IX SIGNATURE O  Next to each signature, indicate the name	F APPLICANT OR			e (if much canacity is not obvi	our from reading the meanest
Next to each signature, indicate the name	e oj ine person signing uni	ine co	ipacity in which the person signs	s (ij such capacity is hot obvid	ous from recaung the request).
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PARK Jang Won WEINDE					
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Date of actual receipt of the puinternational application:		or rece	eiving Office use only ——		2. Drawings:
<ol> <li>Corrected date of actual receip timely received papers or draw the purported international app</li> </ol>	ings completing				received:
4. Date of timely receipt of the required corrections under PCT Article 11(2):					
5. International Searching Authority (if two or more are competent): ISA / KR  6. Transmittal of search copy delayed until search fee is paid.					
Date of receipt of the record copy by the International Bureau:		iterna	tional Bureau use only 🚤		



# FEE CALCULATION SHEET

For receiving Office use only	
	•
International application No.	

Annex to the Request					
Applicant's or agent's file reference PA/LGE/00677	Date stamp of the receiving-Office				
Applicant  LG ELECTRONICS INC.					
CALCULATION OF PRESCRIBED FEES	45,000 T				
1. TRANSMITTAL FEE					
2. SEARCH FEE  International search to be carried out by KR  (If two or more International Searching Authorities are competent in relation application, indicate the name of the Authority which is chosen to carry out the in	in to the international international search.)				
3. INTERNATIONAL FEE	Tends				
Basic Fee					
The international application contains 29 sheets.					
first 30 sheets	00 [6]				
remaining sheets additional amount	b2				
	164 100 B				
Add amounts entered at b1 and b2 and enter total at B	464,100 B				
Designation Fees The international application contains 82 designations.					
8 x 100,000 =	800,000 D				
number of designation fees amount of designation fee payable (maximum 8)					
Add amounts entered at B and D and enter total at I  (Applicants from certain States are entitled to a reduction of 75% of international fee. Where the applicant is (or all applicants are) so entitled total to be entered at I is 25% of the sum of the amounts entered at B and	1,264,100 I				
4. FEE FOR PRIORITY DOCUMENT (if applicable)	P				
5. TOTAL FEES PAYABLE	1,459,100				
Add amounts entered at T. S. I and P. and enter total in the TOTAL box	x. TOTAL				
The designation fees are not paid at this time.					
MODE OF PAYMENT					
authorization to charge bank draft	coupons				
deposit account (see below)  cheque  x  cash	other (specify)				
postal money order revenue stamps					
DEPOSIT ACCOUNT AUTHORIZATION (this mode of payment may					
The RO/ is hereby authorized to charge the total fees ind					
(this check-box may be marked only if the conditions for deposit accounts of the receiving Office so permit) is hereby authorized to charge any deficiency or credit any overpayment in the total fees indicated above to my deposit account.					
is hereby authorized to charge the fee for prepar Bureau of WIPO to my deposit account.	ation and transmittal of the priority document to the International				
Deposit Account No. Date (day/month/year)	Signature				